#5

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 438 958 631 U.S. in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Docket No.: 58399 (47171) (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Paul Sabin et al.

Application No.: 10/535,559

Confirmation No.:

Filed: May 18, 2005

Dated: January 4, 2006

Art Unit: N/A

For: MEMBRANE BASED

ELECTROCHEMICAL CELL STACKS

Examiner: Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued May 4, 2004, during the prosecution of international application no. PCT/US2003/037127, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be

construed per se as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 58399 (47171). A duplicate copy of this paper is enclosed.

Dated: January 4, 2006

Respectfully submitted

John B Alexander, Ph.D. Registration No.: 48.399

EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874

Boston, Massachusetts 02205 (617) 439-4444 Attorneys/Agents For Applicant

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Redui	ction Act	or 1995, no persons are required	to respond to a collection of in	formation unless it contains a valid OMB control number	er.	
Substitute for form 1449A/B/PTO					Complete if Known	1	
				Application Number	10/535,559	1	
II.	NFORMATION	N DI	SCLOSURE	Filing Date	May 18, 2005	1	
l s	STATEMENT BY APPLICANT			First Named Inventor	Paul Sabin	1	
				Art Unit	N/A 1795	1	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned Parsons,	homas	Н.
Sheet	1 1	of	1	Attorney Docket Number	58399(47171)	1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
		Number-Kind Code <sup>2</sup> ( if known)			n) MM-DD-YYYY A	Applicant of Cited Document
/T.P./	AA	US-2003/0096153 A1			- Contraction of the Contraction	
7T.P./	AB	US-2002/0045084 A1			-	
7T.P7	AC	US-2001/0019791 A1				
71.P./	AD	US-2002/0031698 A1				
7T.P./	AE	US-6,602,632 B2				
71.19./	AF	US-6,596,427 B1		······································		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₽
71.PJ	BA**	EP-EP 1302996 A2				

"EXAMINED: Initial if reference considered, whether or not clateful by in conformance with MEDE 400. Drue fine through clateful of the class considered included copy of the form with most communication to applicate." Cell 1801. Those documents by which are manifest with an demandation (") made to the Clien No. are not supplied because they were previously cated by or submitted to the Clien in a prior application relief upon in this application for an earlier rigid asse under 30 U.S.C. 120. "Application" surprise client and experience in the compoundant, "See Notice Copies of USETO Parell Documents at Visualisations" valued client of the Copies of USETO Parell Documents at Visualisations of Visualisations and Visualisations of Visualisations

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where publisher.	T <sup>2</sup>		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Thomas Parsons/	Date Considered	04/29/2008